AUTODOC CLUB

How to change front brake pads on **PEUGEOT 306 Hatchback** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:
PEUGEOT 306 Hatchback 2.0 S16

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: PEUGEOT 406 Saloon 2.2

REPLACEMENT: BRAKE PADS – PEUGEOT 306 HATCHBACK. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- High-temperature ceramic grease
- Combination spanner #13
- Combination spanner #17
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

Replacement: brake pads – PEUGEOT 306 Hatchback. AUTODOC recommends:

- Perform the replacement of brake pads in complete set for each axis. This provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- All work should be done with the engine stopped.

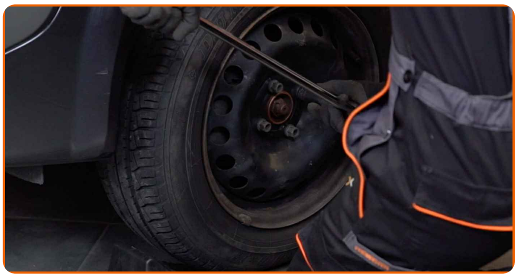
REPLACEMENT: BRAKE PADS – PEUGEOT 306 HATCHBACK. TAKE THE FOLLOWING STEPS:

1 Open the bonnet. Unscrew the brake fluid reservoir cap.

2 Secure the wheels with chocks.



3 Loosen the wheel mounting bolts. Use wheel impact socket #19.



4 Raise the front of the car and secure on supports.

5 Unscrew the wheel bolts.



AUTODOC recommends:

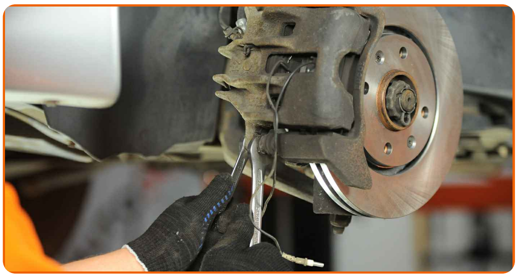
- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. PEUGEOT 306 Hatchback

6 Remove the wheel.



7 Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.

8 Unscrew the brake caliper fasteners. Use a combination spanner #13. Use a combination spanner #17.



9 Remove the fastening bolts (2 pieces).

10 Disconnect the brake pad wear sensor plug.

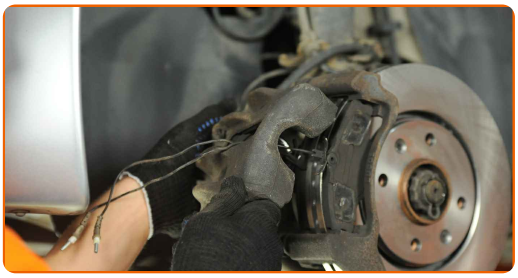


11 Disconnect the brake pad wear sensor wire.

12 Spread the brake pads. Use a crowbar.



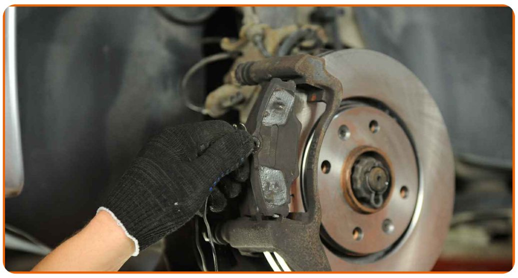
13 Remove the brake caliper. Use a crowbar.



Replacement: brake pads – PEUGEOT 306 Hatchback. Professionals recommend:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

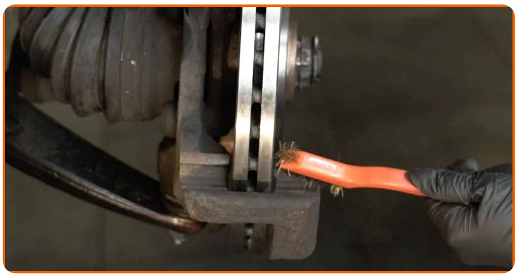
14 Remove the brake pads. Use a crowbar.



Replacement: brake pads – PEUGEOT 306 Hatchback. AUTODOC recommends:

- Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.

15 Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



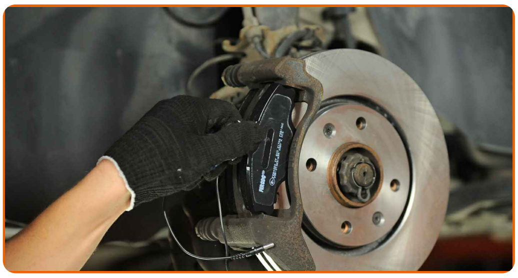
16 Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use anti-squeal paste.



Replacement: brake pads – PEUGEOT 306 Hatchback. Professionals recommend:

- Make sure the disc surface is clean before installing the pads.

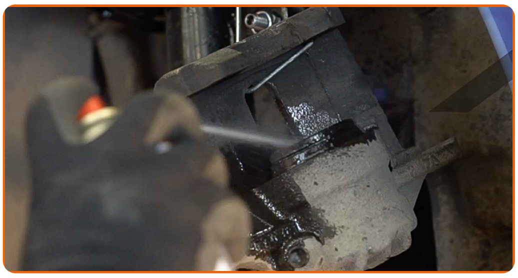
17 Install new brake pads.



Replacement: brake pads – PEUGEOT 306 Hatchback. Tip:

- Make sure the pads are installed with linings facing the disc.

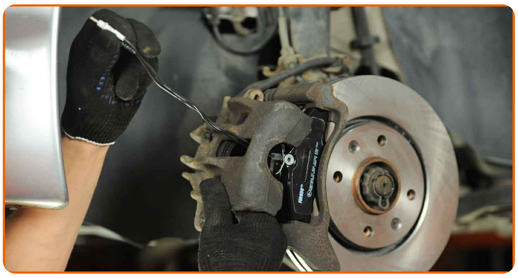
18 Treat the brake caliper piston. Use a brake cleaner.



19 Press in the brake caliper piston. Use brake caliper wind back tool.

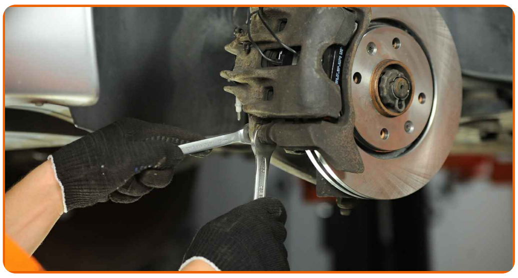


20 Install the brake caliper and fix it.



21 Install the fastening bolts (2 pieces).

22 Tighten the brake caliper fasteners. Use a combination spanner #13. Use a combination spanner #17. Use a torque wrench. Tighten it to 30 Nm torque.



23 Connect the brake pad wear sensor wire.

24 Connect the brake pad wear sensor plug.



25 Treat the surface where the brake disc contacts the wheel rim. Use high-temperature ceramic grease.



26 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – PEUGEOT 306 Hatchback. After applying the spray, wait a few minutes.

27 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. PEUGEOT 306 Hatchback

28 Screw in the wheel bolts. Use wheel impact socket #19.



29 Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 90 nm torque.



30 Remove the jacks and chocks.



Replacement: brake pads – PEUGEOT 306 Hatchback. AUTODOC experts recommend:

- Check the brake fluid level in the expansion tank and refill if necessary.

31

Tighten the brake fluid reservoir cap. Close the hood.

Replacement: brake pads – PEUGEOT 306 Hatchback. Tip from AUTODOC:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.

WELL DONE!

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DISCLAIMER:

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